

JARLTECH

MAIN CATALOGUE

UK#7

 **DATALOGIC**

Honeywell

 **MOTOROLA SOLUTIONS**

Getac

METAPACE

EPSON®
EXCEED YOUR VISION

CITIZEN
Micro HumanTech

 **ZEBRA**
TECHNOLOGIES
SEE MORE. DO MORE.

GLANCE IRON

 **Colormetrics**

elo TOUCH
SOLUTIONS

Panasonic
ideas for life

PrehKeyTec

 **AddiMat**
Ihr Partner am Buffet

 **IDENTIVE**

PROMAG™

 **ratio tec®**
We support retail



For Resellers only 

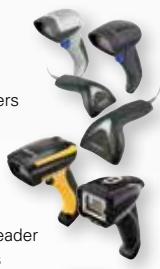
YOUR ONE-STOP SOURCE



NEW IN THIS ISSUE

Datalogic

- QuickScan QD2400: Attractively priced 2D scanner
- Touch TD1100: The perfect scanners for the shortest reading distances
- PowerScan PD9500: Industrial scanner with optimised aiming system
- PowerScan DPM 8590: Barcode reader for direct part marking applications



Honeywell

- Dolphin 70e Black: Powerful hybrid of smartphone and mobile terminal
- Granit 1910/1911i: Rugged area imagers for the industry
- Thor VM2: Vehicle-mount computer for warehouses and goods traffic processing



Motorola

- LI 2208: Universally applicable linear imager
- MC67: Robust mobile terminal for all temperature ranges
- ET1: Compact Android enterprise tablet for corporate usage
- WLAN infrastructure: Wi-Fi controllers and access points for powerful networks



Getac

- Z710: Compact rugged tablet for extreme temperature ranges
- PS336: Extremely robust handheld terminal with IP68 certification



Metapace

- S-61 & S-62: Multi-faceted 2D area imager at a great price
- S-3: Cost-effective 1D linear imager with radio transmission
- T-3 Upgrade: Faster, on-board USB, Wi-Fi option
- Label printers: Now even more choice



Epson

- TM-C3500: Inkjet printer for on-demand colour labels
- TM-T88V-DT & TM-T70II-DT: All-in-one printing systems with integrated processor
- TM-P60II: Practical mobile printer for ePOS-Print print solutions
- TM-L90-i: Platform-independent label printer for driverless printing from mobile devices



Citizen

- CL-S321: Ultra compact desktop label printer
- CL-S6621: Small printer with a large print width



Zebra

- GT800: All-rounder for desktop label printing
- Mobile iMZ Series: Mobile printers for iOS, Android, Windows
- 105SLPlus: Label printer for high-performing continual operation
- ZXP Series 1 & ZXP Series 7: Reliable card printers from Zebra



Glancetron

- GT19open: High-end touch monitor for mounting
- K600: Entry-level all-in-one touch POS terminal
- K700: All-in-One touch computer with a competitive price



Elo Touch Solutions

- IDS: Screen sizes up to 70" and new computer modules with Core i processors
- Retail Tablet: Robust IP54-protected tablet for retail
- 15M1 VuPoint: Touchcomputer specially developed for healthcare



PrehKeyTec

- HospiTouch: Innovative keyboard for medical and laboratory usage



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We support retail

JARLTECH

Join the Conversation

Stay in touch with us and visit us today on Facebook and Twitter. Learn about insights in our company, latest product news and much more as a FAN on Facebook or FOLLOW US on Twitter!



www.facebook.com/jarltech



www.twitter.com/jarltech



Free-phone ordering: 0800 876 6807

GLANCEIRON

GLANCEIRON

**ALL-IN-ONE TOUCH COMPUTER
WITH A COMPETITIVE PRICE**



Glancetron K700

- Complete POS system with a 15" Touch screen
- Intel Atom 2550 processor with 1.86 GHz; 2 GB RAM
- IP64-certified front panel, ideal for hospitality

www.glancetron.com

WELCOME



Dear Jarltech Partner!

Here it is, your personal copy of the current Jarltech main catalogue. On board are all new and top sellers of the leading brands in the checkout and Auto-ID industries. At this point, I cannot hide a bit of pride: thanks to the increasingly close relations with our suppliers, the catalogue is more relevant than ever!


Continue to rely on the expertise of Jarltech, because success requires a strong base. Our business model is focused on you as a reseller and your local contact person will gladly assist you in all aspects. Additionally, depend on Jarltech stocks, which enable you to save on the capital costs for your own warehouse.

To fully benefit from all the advantages at Jarltech, you only need three things: the phone number of your personal contact person, your access data for the Jarltech webshop, and this catalogue. Inside, you will find the main products of our available portfolio. Your advantage: Jarltech has been distributing the leading brands in the checkout and Auto-ID industries for more than 20 years – so we know what we are doing.

Continue to benefit at Jarltech in all areas of added value through additional services. You will easily find all of the available hardware variants, prices and stocks in Jarltech's online shop. On our website, you will discover a lot of attractive offers, as well as the most important product and industry news, any time. In the customer area easily and clearly manage your order processing, shipping addresses, services and RMAs under »My Account«.

Read more about the company, our partners, as well as products and interesting events at any time on www.facebook.com/jarltech. Just drop by and follow Jarltech on Twitter!

With kind regards,



Ulrich Spranger (General Manager)
ulrich.spranger@jarltech.com

PS.: Have you already visited the new Jarltech European AIDC/POS Showroom and Training Centre? If not, receive a preview on the following pages of what awaits you: the majority of products from the leading vendors for testing and comparing – without obligation, free of charge and flexible to accommodate your schedule. Learn more on pages 18/19!



YOUR BIGGEST ADVA



1 Tailored to your needs **EXPEDITIOUS**

Jarltech's huge stock availability allows for immediate shipping.

Jarltech dispatches orders placed by 17:30 on the same day – at no extra charge!

Jarltech permanently has more than 10,000 products at your disposal.

Jarltech has exotic variants and colours of all devices available immediately.

Jarltech ensures fast delivery through reliable logistics partners.

2 More profit for you **EFFICIENT**

Jarltech's size ensures you the best conditions at all times.

You comfortably pay for goods on account with a payment term.

Profit from a payment term of up to 90 days for an extra charge.

Higher margins for you through our own purchasing offices in the Far East.

With each purchase, we give you bonus points for great rewards.

NTAGES AT JARLTECH



3. Perfect service **CONVENIENT**

Borrow presentation devices for testing and demonstration.

Direct delivery to your customers with your own delivery note if desired.

Order service agreements or warranty extensions with only one click.

Jarltech does not sell to end customers! We are always your partner.

Get technical support by phone at your service hotline!

4. One-stop shop **COMPLETE**

We are personally available to assist you at your service number.

Find product availability and prices on Jarltech's homepage around the clock.

Online, you will find data sheets, specifications and videos on all products.

Claim processing and warranty check are a couple of clicks away, online.

Jarltech's support database on the Web answers urgent questions immediately.





Support – at a glance:

Free-of-charge support for all resellers
Via freephone at 0800 876 6807 or e-mail

Manufacturer-trained technical personnel
Professional first-hand knowledge

Certified Epson Service Center
Overnight servicing for all warranty claims

Extensive support database (free of charge)
All drivers, manuals, FAQs, etc. are available online

Spare part service directly from stock
For Epson, Zebra, Datalogic and many other manufacturers

Epson **Service Center**

Competence in **SUPPORT & MAINTENANCE**

Technical support: Technical support from Jarltech is free of charge for software companies and system integrators. Regular training courses and programmes from our manufacturers ensure that our service personnel is informed about the latest developments and changes. We will gladly assist you with any queries regarding hardware integration and installation. We also provide an extensive support database on our website www.jarltech.co.uk with all documents, drivers, manuals and extra tips for all devices.

Repairs & warranty claims: Repairs & warranty claims: All incoming warranty claims are processed on the same day. If we can locate the defect on our own, we repair your goods immediately or send them back to the manufacturer. As a certified Epson Service Center, we are able to perform

warranty repairs directly. This means that we do not need to send defective devices to the manufacturer, saving you valuable time.

Spare part service: Jarltech provides several hundreds of thousands of spare parts from various manufacturers. For example, we are an official spare part supplier for Epson POS printers, Zebra label printers and Datalogic barcode scanners. Jarltech's internet support section contains exploded views for many products; these will help you to easily identify (and order) modules, worn parts, even single screws and other small parts.



Configuration – at a glance:

PC configuration

We install the operating system in any desired language

Software installation

At the same time, we install your software using your hard disk image

Hardware configuration

We configure DIP switches and settings according to your specifications

Product individualisation

Use of custom labels, etc.

Functionality and burn-in test

Upon request, Jarltech also tests your hardware before shipping

Configuration and **INSTALLATION SERVICES**

With Jarltech, large projects do not automatically lead to stress during system installation. On request, we will install and configure systems, PCs and single devices according to your wishes before shipping. This can be the installation of your own disk images, installation of POS software onto a touch screen system, re-labelling of devices (like receipt printers or scanners) with your own labels, configuration of Windows CE on handheld devices or simply the installation of Windows on a PC. Then, we send them to you or directly to your customer. Your technicians do not have to spend hours on configuration anymore – all they have to do is to deploy the hardware to their desired location. Especially with large orders, our attractive installation service saves you enormous amounts of time and personnel expenses.

Furthermore, you and your customers gain additional assurance that the acquired system does indeed work as desired, as Jarltech examines all hardware components thoroughly during configuration for possible defects and damage. Defective devices are combed out immediately. We will gladly provide you with more information on how we can increase your efficiency – simply contact your Jarltech representative in our sales department!





Bonus shop – at a glance:

Collect bonus points for every pound of sales
For all Jarltech resellers

Large bonus shop with fantastic rewards
More than 1,200 bonus rewards,
from CDs to air tickets

For the company owner, purchaser and colleagues
Jarltech pays all income taxes, so the rewards
are free for you

Automatic points on all sales
For all registered participants

Save points for larger rewards
Your points never expire as long as you buy regularly

For you and your company **BONUS POINTS**

Participants of our Jarltech bonus system automatically receive points for every pound of sales, which you exchange in our Bonus Shop for attractive rewards. Register for the bonus system online at www.jarltech.co.uk – it only takes a minute. Find your point balance online in your bonus account in the Jarltech bonus shop. All points in your account are valid for twelve months from your last purchase.

The Jarltech Bonus Shop works like any other online shop; the only difference is that you spend bonus points instead of money. We deliver your rewards postage free to any address in our sales area. The contents of our Bonus Shop changes constantly – so do not hesitate, and make your decisions quickly. Naturally, we are interested in providing rewards that are as attractive as possible. If you have any special wishes, please contact us. In order to be able to provide this service

without additional costs, we gladly process your requests via e-mail at bonus@jarltech.co.uk.

Jarltech pays all the taxes for your rewards on your behalf. This means you will not have to book the bonus rewards as revenue. Jarltech customers with invoice and delivery addresses in Austria, Belgium, Denmark, France, Germany, Luxembourg, the Netherlands, Poland, Spain, Sweden and the United Kingdom are eligible for participation. Each company may have only one bonus account. Rewarded bonus points are not transferable and cannot be cashed in.



Jarltech VIP – at a glance:

Collect points and become a Jarltech VIP

20,000 points for Silver VIP status, 50,000 for Gold VIP

Save shipping costs

For Silver VIPs at 1,000 pounds order value upwards and for Gold VIPs at 500 pounds

Exceptionally competitive prices

Separate pricing, always extremely favourable

Privileged deliveries

For Gold and Silver VIPs

Technical training

Free of charge for VIPs and custom-tailored to your requirements

15 percent VIP discount

on express and Saturday shipping service

Exclusive advantages as a **JARLTECH VIP**

Gain your Jarltech VIP status with bonus points: 20,000 points a year are necessary to reach the Silver VIP status, and with 50,000 points, you enjoy extra benefits as a Gold VIP.

Your Silver VIP advantages: Once you become a Silver VIP, you will automatically receive a welcome gift of 2,000 bonus points. You not only receive free delivery in your sales area of purchased goods worth more than 1,000 pounds (except express and Saturday shipping), but you will also be eligible for special promotions (kits, bundles, special offers) and extra bonus point opportunities. Additionally, Jarltech offers you a special service for devices that are defective upon arrival, as well as free technical training courses for you and your colleagues.

Your Gold VIP advantages: Needless to say that Gold VIPs receive the same advantages as Silver VIPs. However, upon attaining Gold status for the first time, you receive 5,000 welcome points. Furthermore, you make an even better margin as free deliveries (except express and Saturday shipping) are already available from 500 pounds upwards. You also receive 25 percent more bonus points than average members do for shopping.

Of course, you will also enter a different pricing group. Both Gold and Silver VIPs get a separate VIP price list with extra low prices. Additionally, we offer VIPs a 15 percent discount on express and Saturday shipping.



Service contracts – at a glance:

Extended Warranty:

More safety for you and your customers

Three full years warranty period for each product

Fast and easy process

No forms – merely a nine percent extra charge

For all products of all manufacturers

Independent of manufacturer warranties

Pre-Exchange Service:

Instant service for failures within the warranty period

You will receive a new replacement device immediately

Order it too while shopping

Only eight percent extra charge

Also available as combined service

Pre-Exchange Service plus Extended Warranty

Safety made simple:


ONE-CLICK SERVICE CONTRACTS

Buy additional security that you and your customers need for only a few pounds extra! Jarltech's one-click service contracts are easily ordered with your products online with a single click or conveniently over the phone. The service can cover any device of your choice – forms and applications are not necessary. Simply add the service options of your choosing when you order:

Extended Warranty: Merely nine percent extra and you acquire almost all of our products with a full three-year manufacturer-independent warranty. Freely combine Pre-Exchange Service and Extended Warranty for even more security.

Pre-Exchange Service: Should a device that was purchased with a Pre-Exchange Service Contract break down during the warranty period, a simple phone call to Jarltech is all it takes to receive a replacement device – delivered to you or directly to your customer. Then, you simply send back the defective device within the next ten days. You keep the replacement device and do not need to exchange it again. A single payment of merely eight percent of the original product price is necessary to purchase this service. The service is valid for the entire warranty period, even for extended warranties.





Full Cover – at a glance:

Three years perfect security for your customers

The Full Cover Warranty covers all hardware damage – even damage not usually covered by the manufacturer

Includes Extended Warranty

Warranty coverage for all hardware is automatically extended to three years

Perfect planning security for your customers

No unexpected repair costs or invoices

For many products of all manufacturers

Independent of the original manufacturer warranty

Easy to order!

Simply add a Full Cover Warranty to your order over the telephone or via Internet at 18 percent surcharge

Always on the safe side

FULL COVER WARRANTY

Jarltech gives you the opportunity to offer your customers excellent service for protection against defects that are not covered by the manufacturer's warranty. Regardless whether the cause is a drop, carelessness, exceptional stress, negligence or untrained personnel, with Jarltech's Full Cover Warranty, you will not be bothered by expensive servicing or unexpected maintenance costs for new hardware any longer. At an extra cost of 18 percent, you receive an all-inclusive service package »Made by Jarltech«. If a device fails during the first three years after purchase, whatever the cause, we repair it or replace it with an equivalent device. Forms and time-consuming quotations are not required.

The advantage for your customers is obvious: even though it includes a higher initial cost, during the warranty period,

unexpected costs from hardware defects no longer arise. Over the long term, the investment is safe and the customers can rest assured, as defective hardware is always replaced.

The Jarltech Full Cover Warranty is available for all products priced 150 pounds and above. All wearing parts such as consumables or print heads, etc. are excluded from the warranty. However, all damage that was not caused by vandalism, fire or deliberate destruction, is covered by this warranty. Included in the package is a Warranty Extension to three years and coverage of damages that are not covered by the original warranty.



Free-phone ordering: 0800 876 6807

Demo units – at a glance:

Test any product before purchasing!

Test any product before purchasing.
Receive demo hardware for presentations
...to your customers

For direct presentations to your customers

Easier software adjustments

Easier software adjustments
Use it as reference hardware for your programmers

Many devices with a 10-day free trial

Many devices with a 10-day free trial.
Contact your sales representative for more information.

Large choice and short waiting times
Almost every product in the catalogue is available for trial without delay

Large choice and short waiting time
Almost every product in the catalogue is available for trial without delay

Specially for you:

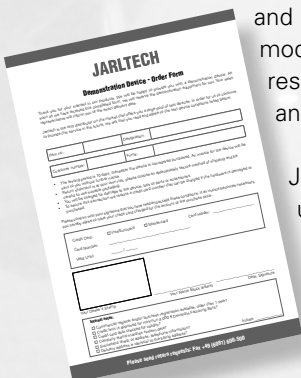
DEMO DEVICES FOR TESTING AND PRESENTATIONS

Convince your customers with product features and on-site presentations! Only hardware presentations are really convincing – brochures and multi-coloured pictures only give a nice but not lasting effect. Systems that can be touched and tested directly give customers a totally different impression, and comparing the features of different models and brands is made easier. As a result, customers make better decisions and are more confident.

Jarltech offers you the opportunity to use our demonstration hardware for ten days' testing. Almost any product in Jarltech's portfolio is available as demo hardware in one or more variants.

Simply choose the required product for your application from our large demo pool, and you will receive it for testing. You receive most of the devices free of charge, and some for a small fee, which is reimbursed to you with your purchase. Also use our demo hardware to adjust software configurations or develop your own drivers and applications.

All presentation hardware is available for short-term immediate delivery without complicated applications. Please consider that some devices require a waiting time. If you need our presentation hardware, simply contact your Jarltech representative for more information, or to choose a suitable version for your application and to arrange a delivery date.





Marketing – at a glance:

Shipping with your bill of delivery

Send us your layout and direct deliveries will carry your corporate design

Customised and neutral catalogues available

Get our latest catalogue without any reference to Jarltech

E-mailing service

Jarltech's online tool helps you create professional e-mailings in a few steps

Event and seminar support

Jarltech and our manufacturers will support you with your events and seminars

Product videos

Demonstrative product videos are available in Jarltech's online library

Convincing competence: MARKETING SERVICES

We provide you with more opportunities to sell your solutions with many marketing services – all free of charge or at cost price. Our extensive experience in POS and Auto-ID marketing and the production of advertising material is a guarantee for professional and effective results.

As a Jarltech customer, you are used to having your ordered goods delivered quickly and without complication directly to your customers if you wish. On demand, all bills of delivery of goods shipped to your customers through us will carry **your layout!** Fast and reliable delivery – take advantage of this service and send us your design for bills of delivery and invoices.

Furthermore, all resellers receive a neutral PDF version of the latest catalogue without the Jarltech logo – of course free of charge. Presentation of our products are now possible in full context with all product descriptions, yet without a trace of Jarltech. Alternatively, we design **your very own catalogue** based on the Jarltech catalogue – custom-tailored to your system solutions, with PDFs, print layouts, even with printing and packaging.

Additionally, we offer you our handy **e-mailing tool** that helps you copy and paste our texts and images into your own e-mail newsletters, which you send in batches to your focus group with the press of a button.



JARLTECH INSIGHTS

Jarltech – still moving forward

With establishments on three continents and a total of 24 offices, Jarltech is one of the big international specialist distributors for POS and Auto-ID. Jarltech offers a broad portfolio of leading brand name vendors, and uses a business model that is fully aligned to the needs of resellers. This includes our own warranty services, delivery from stock, marketing support and numerous online services.

The strategic marketing decisions from 2012 have fully paid out for Jarltech. The growing market in China contributes significantly to sales increases, and also in Europe and MENA the growth rates are still well into double digits. The continued growth and success confirm the customer-oriented concept of Jarltech.



Jarltech celebrates in Poland

Five years of Jarltech, five years for you on-site: in 2013, Jarltech celebrates in Poland again a little anniversary. Hundreds of customers in Poland have trusted the products and services from Jarltech for the past five years. Gifts are plentiful: local customers benefit all year from numerous anniversary offers and special conditions as a thank you for their loyalty. We say: keep it up!

»We thank our customers for their trust. With the promotions and special prices, we want to give something back to them. Here is to the next five years!« (Ulrich Spranger, CEO)

New catalogue: all in Chinese

Why should a successful project not be expanded upon? Exactly, there is nothing that speaks against the idea. Seeing what a success the Jarltech catalogues in Europe, the Middle East and in North Africa are, while also being a unique item in the industry in printed form, Jarltech decided to also produce a Chinese version of the catalogue. Review of the first edition: in China the catalogue is extremely popular, thus resulting in the production of a second edition mid-year in 2013, entirely in Chinese. What a great job by our Chinese colleagues!

Chinese catalogue

In stock: centralised, yet local

In order to deliver the majority of orders more quickly, Jarltech has set up big warehouses in both China and Dubai. Many of the current top sellers are in stock there in large numbers, so most orders in these regions are filled directly from stock. When equipping them, Jarltech has made no compromises: the successful hardware concept of the European central warehouse, with the rugged tablet PCs of our vendor Getac, ensures for smooth processes from the outset and for efficient warehousing.

Chinese warehouse

Dubai warehouse

Done: up-to-date logistics

Acting for the benefit of our customers – at Jarltech this is the guiding principle. With increasing speed in the IT industry and emerging markets, the demands on logistics are increasing in the background. With two new buildings, as well as the restructuring of goods receipt and shipping, we have created an additional basis for steady growth. The result: significantly increased capacity, greater stock, shorter distances and the resulting shorter processing times – all in the interest of our customers.

Inside the building that also houses the international Jarltech AIDC/ POS Showroom and Training Centre, many additional offices provide even more space. Several departments moved in completely, and there is also still plenty of expansion potential for future developments available everywhere.

Jarltech »Building S«

JARLTECH EUROPEAN AIDC/POS



Hardware you can touch!

Welcome to Europe's largest permanent exhibition for POS and Auto-ID, which is always open for you. Ten of the leading vendors present nearly their entire portfolio here. Have a look at and test POS systems, barcode scanners, printers and handheld terminals over an area of several hundred square metres. Overall, there are hundreds of devices – most of them connected, configured, and fully operational – from barcode scanners to large-scale IDS displays.

Test, compare, present: one visit is all it takes

Take advantage of the opportunity on-site for live testing and direct comparisons between different products and manufacturers. Thanks to the excellent relationships with our suppliers and partners this also usually applies to market newcomers. Thus, we ensure that the Showroom is always up to date.

The integrated Training Centre next door also has space for your own employee and customer events. Meeting and training rooms of various sizes make your organisation easy. You only need to make the invitations yourself.

Whether you come alone or with your customers: scheduling flexibility, knowledgeable staff and a lot of attention are guaranteed. Just talk to your sales representative to schedule a personal appointment.

SHOWROOM AND TRAINING CENTRE



Compare

Test and compare hundreds of devices on-site from the top vendors with each other – appointments are absolutely flexible.



Sit back

Take advantage of the comfortable Jarltech pick-up service from the airport or train station in Frankfurt for you and your customers – in half an hour you are here.



Host

Come over with your customers, too. In the adjoining Training Centre, there is also plenty of space for your own customer events and training sessions.



JARLTECH INSIGHTS

Too many cooks ...

spoil the broth, as the saying goes. On the contrary: porridge recipes are fortunately not to be found in the Jarltech cookbook. Plus, the team effort for recipe collection is a real success. The cookbook is filled with recipes from around the world, cooked and presented by Jarltech employees from around the world. From well-known classics to exotic secrets, everything is included. Convince yourself of the quality offered by Jarltech in this area, too. The good news: all gourmets can already look forward to more volumes!

You do not have a copy of the Jarltech cookbook? Then simply call your service representative!



JARLTECH More comfort for you with »My Account«

As a Jarltech customer, you can be your own administrator.

Under the menu item »My Account«, you will find various services at your disposal: track your current orders, monitor your delivery and billing addresses and create RMAs simply and quickly.

In addition, you have direct access to exclusive offers, the Jarltech newsletter and our marketing services – all at one glance!

For further questions, speak with your Jarltech representative.



www.jarltech.co.uk

SPECIAL EVENTS

Networking in the best of company

What is the most important thing in a business relationship? Correct, communication. For this reason Jarltech has established the »Networking Dinner«. The idea came into being during a relaxed and informal evening with our vendors after a Jarltech kick-off. At that time we could not know what resounding success this idea would have. Now, the leading vendors in the industry, our customers and

Jarltech employees from the entire EMEA region look forward to this event that takes place twice a year in Frankfurt am Main, during which communication with our partners is the focus.

The relaxed lounge atmosphere in the Mantis Roofgarden is the ideal setting for more in-depth discussions, for maintaining business contacts, and often for developing new ideas. In addition to the exquisite barbecue buffet, refreshing cocktails, excellent live music and a view of the Frankfurt skyline, guests can expect a surprise at every event. Whether it is a raffle, prominent close-up magician, or a slot car circuit, there is something for everyone's taste.

We are looking forward to the next »Jarltech Networking Dinner«.



Full house



Live music



Casual conversation

Strong commitment: from Jarltech customer to VIP visitor

Jarltech customers were witnesses of a terrific mood as VIP guests at the exclusive Depeche Mode concert in the Frankfurt Commerzbank Arena. »How to see Depeche Mode« was the motto of this large-scale campaign, which Jarltech and Datalogic started together.

The most successful customers could get excited about receiving the VIP concert tickets – with all the trimmings: luxury seats in the Jarltech box, wonderful catering, champagne and, of course, a unique concert experience. The next place winners of new iPads have also earned their prize. And all the winners are evidence that commitment is certainly worthwhile.

JARLTECH **DATALOGIC**



At the concert

TEAM PLAYER FOR SUCCESSFUL BUSINESSES



EPSON TM-T20 – THE RETAIL AND HOSPITALITY PRINTER

The Epson TM-T20 thermal receipt printer offers excellent value for money and outstanding reliability – our contribution towards ensuring that your clients receive the service they expect.

Benefit from its strengths for your success:

- All-in-one-box concept: comprehensive supply kit including connecting cables, power cable and wall-hanging bracket, CD with drivers, utilities and User's manual
- Integrated power supply
- 80 mm or 58 mm paper width
- High speed: 150 mm/sec
- Exceptional print quality for texts, graphics and logos
- Easy to use
- Very compact and versatile placement options: wall mounted, fitted or integrated

www.epson.de/rsd



EPSON®
EXCEED YOUR VISION



EPSON®

EXCEED YOUR VISION

Using Epson POS printers, you avoid problems at the point-of-sale and upsetting your customers. No other manufacturer has a similar in-depth understanding of receipt printers, no other has a world-wide market share nearly as large.

Jarltech is long-standing official Epson partner and today is the largest distributor in the entire German-speaking Europe. We have 2,000 POS printers of the most diverse kinds ready from stock. Even rare printer and connection types will be delivered to you the next day. It goes without saying that you receive from us original spare parts and suitable accessories, as well as consumables, e.g. receipt rolls, colour ribbons, or cables recommended by Epson.

Our size is your purchasing advantage: due to our huge purchasing quantities, we can always offer Epson POS printers at best prices, no matter whether you order only one, a hundred, or a thousand units. Besides that, Epson offers you a uniquely vast selection: the range of supplied POS printers stretches from printers designed for simple applications all the way to high performance equipment for the wholesale trade, such as two-colour thermal POS printers or mobile special printers.

Epson offers you the security of a prestigious big enterprise: it is not without reason that statistically, every second store in the world prints on an Epson POS printer. Technical competence paired with uncompromising reliability on

behalf of the Japanese manufacturer is reflected in every single detail of the POS printers. This fact is confirmed by impressively low failure rates during long-term laboratory testing, as well as by many years of practical, real-life experience.

By the way: the vast majority of the printers allow subsequent replacement of the interface. That makes it possible to turn a serial printer in no time and at minimal costs for instance into a WLAN or USB printer, which once again increases the investment security for you and your clients.



Free-phone ordering: 0800 876 6807

Epson Printer Overview

Thermal Printer



Model	TM-T88V	TM-T20	TM-T70	TM-L90 rev. B
Description	Page 150	Page 151	Page 151	Page 152
Receipt print	Direct thermal, 180 dpi	Direct thermal, 203 dpi	Direct thermal, 180 dpi	Direct thermal, 203 dpi
Label print	–	–	–	Direct thermal, 203 dpi
Bar code print	Yes, incl. 2-D Code	Yes, incl. 2-D Code	Yes, incl. 2-D Code	Yes, incl. 2-D Code
Interface exchangeable	Yes	–	Yes	Yes
Standard interfaces	USB	–	–	USB
Optional interfaces	RS232, LTP, Ethernet, WLAN, p-USB	USB, RS232, Ethernet	USB, RS232, LTP, Ethernet, WLAN, p-USB	RS232, LTP, Ethernet
Customer display connection	serial: only with option UB-S09	–	serial: only with option UB-S09	serial: only with option UB-S09
Till drawer connection	Yes	Yes	Yes	Yes
Auto cutter	Yes	Yes	Yes	Yes
Copies	–	–	–	–
Paper roll width (mm)	79.5 / 57,5	79.5 / 57,5	79.5	79.5 / 69.5 to 37.5
Paper roll diameter (mm)	83	83	83	90
Print width on voucher/receipt (mm)	72 / 52	72 / 52	72 / –	72 / –
Charac./Line receipt (Font B/A)	56 / 42	64 / 48	56 / 42	64 / 48
Printing speed (max.)	300 mm/s	150 mm/s	170 mm/s	150 mm/s
Overall dimensions WxDxH	145 x 195 x 148 mm	140 x 199 x 146 mm	125 x 195 x 144 mm	140 x 148 x 203 mm
Power supply unit	Included	Included	Included	Included
Weight (kg)	1.6	1.7	1.8	1.9
Special Features, Options	Energy Star, Paper Saving Functions, Build-In USB + changeable interface, Greyscale logo function, Opt.: wall mounting, External Buzzer/Internal Buzzer (factory option)	Affixing tape and external buzzer unit	Can be fully integrated by complete front operation, simple paper roll replacement from the front	Option: wall mounting
Colour	White (ECW), Dark grey (EDG)	White (ECW), Dark grey (EDG)	White (ECW), Dark grey (EDG)	White (ECW), Dark grey (EDG)

TM-T88IV ReStick

You will find the thermal POS printer for reusable self-adhesive labels on Page 151



Cloud Printer

For driverless printing
in the cloud

NEW

NEW

TM-L500A Ticket
Page 152
Direct thermal, 203 dpi
Direct thermal, 203 dpi
Yes, incl. 2-D Code
Yes
RS232 and USB
–
–
–
Yes
–
82.5, 79.5, 54, 50.8
184.1
–
–
250 mm/s
156 x 122 x 230 mm
Included
2.8
optional external roll holder
Dark grey (EDG)

TM-T88V-i	TM-T88V-DT	TM-T70-i	TM-L90-i
Page 154	Page 154	Page 154	Page 154
Direct thermal, 180 dpi	Direct thermal, 180 dpi	Direct thermal, 180 dpi	Direct thermal, 203 dpi
–	–	–	Direct thermal, 203 dpi
Yes, incl. 2-D Code	Yes, incl. 2-D Code	Yes, incl. 2-D Code	Yes, incl. 2-D Code
–	–	–	Yes
Ethernet	Ethernet, USB, RS232, VGA, optional Display Port	Ethernet	Ethernet
WLAN (Dongle)	WLAN (Dongle)	WLAN (Dongle)	WLAN (Dongle)
–	Yes	–	–
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
–	–	–	–
79.5 / 57.5	79.5 / 57.5	79.5	79.5 / 69.5 to 37.5
83	83	83	83
72 / 52	72 / 52	72 / –	72 / –
56 / 42	56 / 42	56 / 42	64 / 48
300 mm/s	300 mm/s	170 mm/s	150 mm/s
145 x 195 x 148 mm	145 x 279 x 183 mm	125 x 195 x 144 mm	140 x 148 x 203 mm
Included	Included	Included	Included
1.6	3.2	1.8	1.9
ePos print (no drivers needed), integrated webserver	ePos print (no drivers needed), integrated webserver, Atom N2600/N2800 processor, opt. display	ePos print (no drivers needed), integrated webserver	ePos print (no drivers needed), integrated webserver
White (ECW), Dark grey (EDG)	White (ENN8.5), Black (EBCK)	White (ECW), Dark grey (EDG)	White (ECW), Dark grey (EDG)

TM-T70II-DT

You will find the intelligent printing terminal with integrated peripheral controller on Page 155

NEW



TM-P60II

Use the Wi-Fi version of the mobile receipt printer to print driverless using almost any mobile device. More on Page 155

NEW



Free-phone ordering: 0800 876 6807

Epson Printer Overview

Mobile Printer

Hybrid Printer



Model	TM-P60II	TM-P60II-Peeler	TM-H5000II	TM-H6000IV
Description	Page 155	Page 155	Page 155	Page 155
Receipt print	Direct thermal 203 dpi	Direct thermal 203 dpi	Direct thermal 180 dpi	Direct thermal 180 dpi
Slip print	–	–	9-dot matrix print	9-dot matrix print
Journal print	–	–	–	–
Label print	–	Yes	–	–
Bar code print	Yes (incl. 2-D Code)	Yes (2-D Code)	Yes	Yes (incl. 2-D Code)
Interface exchangeable	–	–	Yes	Yes
Standard interfaces	USB	USB	–	USB
Optional interfaces	WLAN, Bluetooth	WLAN, Bluetooth	USB, RS232, LTP, Ethernet, WLAN, p-USB	RS232, LTP, Ethernet, WLAN, p-USB
Customer display connection	–	–	Yes	Yes
Till drawer connection	–	–	Yes	Yes
Auto cutter	Yes	–	Yes	Yes
Copies	–	–	1 orig. + 4 copies	1 orig. + 3 copies
Colour ribbon / ink	–	–	ERC-31 black	ERC-32 black, (ERC-43 black, for EP »Endorse Print«)
Paper roll width (mm)	58/60	29.5 - 58 / 60	79.5	79.5 (59.5; 57.5 optional)
Paper roll diameter (mm)	51	51	83	83
Print width (mm)	54	54	72 / 135	72 / 86
Printing speed (max.)	100 mm/s	80 mm/s	120 mm/s	300 mm/s
Overall dimensions (WxDxH)	103 x 159 x 65 mm	103 x 159 x 65 mm	252 x 331 x 201 (incl. feeder extension)	186 x 278 x 181
Power supply unit	Not included	Not included	Optional	Optional
Weight (kg)	0.63	0.61	6.5	4.4
Colour	Black	Black	ECW	ECW, EDG
Special features, options	Easy paper drop-in, ePos print (only WLAN)	Easy paper drop-in, ePos print (only WLAN)	Display mounting Opt.: Front extended table, MICR	Grayscale (Multi-tone) Opt.: MICR, indossa-ment-print

Ink Jet Printer



TM-C3500	TM-C3400	TM-C3400-LT	TM-J7100/TM-J7000	TM-J7600/TM-J7500
Page 157	Page 157	Page 157	Page 158	Page 158
Ink-Jet	Ink-Jet	Ink-Jet	SEA-Jet Ink Jet, 180 dpi	SEA-Jet Ink Jet, 180 dpi
–	–	–	SEA-Jet Ink Jet, 180 dpi	SEA-Jet Ink Jet, 180 dpi
–	–	–	–	–
Yes	Yes	Yes	–	–
Yes	Yes	Yes	Yes 180 x 180 dpi mode	Yes 180 x 180 dpi mode
–	–	–	Yes	Yes
USB, Ethernet	–	USB, Ethernet	–	–
–	USB, Ethernet	–	USB, RS232, LTP, Ethernet, WLAN, p-USB	USB, RS232, LTP, Ethernet, WLAN, p-USB
–	–	–	Yes	Yes
–	–	–	Yes	Yes
Yes	Yes	Yes	Yes	Yes
–	–	–	–	–
CMYK (single ink)	SJIC15P (CMY)	SJIC15P (CMY)	TM-J7000: SJIC8 black TM-J7100: SJIC6-K black, SJIC7-R red, -G green, -B blue	TM-J7000: SJIC8 black TM-J7100: SJIC6-K black, SJIC7-R red, -G green, -B blue
30 - 112	30 - 112	30 - 112	82.5 / 76 / 69.5 / 57.5	82.5 / 76 / 69.5 / 57.5
101	101	–	83	83
104	104	104	72 / 81	72 / 135.6
103 mm/s	92 mm/s	92 mm/s	43 mm/s	43 mm/s
310 x 283 x 261 mm	255 x 300 x 261 mm	300 x 213 x 345 mm	196 x 237 x 188 mm	251 x 237 x 188 mm
Included	Included	Included	Optional	Optional
12.0	10.0	15.4	4.4	4.9
White	White	White	ECW, EDG	ECW, EDG
LCD screen, individual ink cartridges, suitable for various media, rear paper feed	Suitable for various media (labels, papers, wristbands), rear paper feed	Touch-screen & control board, splash-resistant, suitable for various media (labels, papers, wristbands)	TM-J7100: 2-colour print, Opt.: MICR, Indossament print	TM-J7600: 2-colour print, OCR-Signs

Original Epson supplies

You will find matching original Epson colour ribbons and ink cartridges on Page 159



Free-phone ordering: 0800 876 6807

Epson Printer Overview

Matrix Printer



Model	TM-U220A, B, D	TM-U950II	TM-U295	TM-U590
Description	Page 161	Page 162	Page 163	Page 163
Receipt print	9-dot matrix print	9-dot matrix print	–	–
Slip print	–	9-dot matrix print	7-dot matrix print	9-dot matrix print
Journal print	on model A	9-dot matrix print	–	–
Interface exchangeable	Yes	–	–	Yes
Standard interfaces	–	–	–	–
Optional interfaces	USB, RS232, LTP, Ethernet, WLAN, p-USB	RS232, LPT	RS232, LPT	USB, RS232, LTP, Ethernet, WLAN, p-USB
Customer display connection	serial: only with Option UB-S09	serial: Yes	–	serial: Yes
Till drawer connection	Yes	Yes	Yes	Yes
Auto cutter	Models A, B	yes	–	–
Copies	1 orig. + 1 copy	1 orig. + 4 copies	1 orig. + 2 copies	1 orig. + 4 copies
Colour ribbon/ Ink	ERC-38 black or red/black	ERC-31 black	ERC-27 black	ERC-31 black
Paper roll width	76 / 69.5 / 58.5	69.5	–	–
Paper roll diameter (mm)	83	83	–	–
Print width on voucher/ receipt (mm)	63 / 57 / 47	61 / 135	65	135
Charac./line voucher (Font B/A)	Font A 33/35, Font B 40/42 (76 mm paper)	40 / 30	–	–
Charac./line receipt (Font B/A)	–	88 / 66	42 / 35	88 / 66
Printing speed voucher (max.)	6.0 lps (30cpl), 4.7 lps (40cpl)	311/233 signs/Sec.	–	–
Printing speed receipt (max.)	–	311/233 signs/Sec.	2.1 lps	311/233 signs/sec.
Overall dimensions in mm, WxDxH	A = 160 x 286 x 158, B/D = 160 x 248 x 139	251 x 298 x 194.5	180 x 191 x 102	252 x 266 x 185
Power supply unit	Included	Optional	Optional	Optional
Weight in kg, ca.	A=2.7; B = 2.5; D = 2.3	5.6	1.6	5
Colour	ECW, EDG	ECW	ECW, EDG	ECW
Special features, options	Journal over two-ply, Voucher paper at A, Near-end-sensor at A, B and D, Wall Hanging Bracket for type B, D	Opt.: MICR, Journal-Lock	Vertical and overhead printing	Opt.: Sheet feeder extension

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EXCEED YOUR VISION



Epson TM-T88V

- **The best-selling receipt printer in the world – now even faster**
- **Prints 80 mm and 58 mm wide receipts and vouchers at up to 300 mm/sec.**
- **Professional tool for receipt optimisation (integrated as standard)**
- **Perfect quality of logos and graphics through professional greyscale printing**
- **All-in-one package: includes USB on-board, test roll, switch and cable cover, and spacer**

With over five million installed systems, the TM-T88 from Epson is among the most successful thermal POS printers of all time in the world. The newest edition TM-88V continues this trend: at up to 300 mm/sec., it is not only 50% faster than its predecessor, but also convinces through improved tools, better hardware performance, intelligent features, first-class equipment and a four year warranty. With the newest version, receipts are printed in top quality (7 dots/mm, 180 dpi) and are perfectly optimised. Paper and power consumption are reduced to a minimum, which is authenticated in the TM-T88V by the Energy-Star certification – an absolute premier in the POS market.

The direct thermal printer creates 80 mm and 58 mm wide receipts in fractions of a second and delivers almost unsurpassed quality to the POS area. Logos, graphics and images are now printed in greyscale – coupons, vouchers and rebate promotions are thus printed not only professionally but also become absolute eye-catchers. Unpopular streaking (only when using the RS232 interface) is avoided with the automatic speed adjustment feature, while efficient and low-consuming design of receipts is made simple with the help of diverse tools: automatic receipt reduction, a space optimiser that scales the contents without adjusting the font sizes, and the intelligent logo preprint, in particular to print adjacent to the edge, are all decisive advantages for saving energy and material.



The all-round carefree package of accessories and equipment is absolutely convincing: test roll, switch and cable covers, spacer for 56 mm wide rolls and a power supply including power cord (only with kit versions) are already included with the thermal printer. As standard, each TM-T88V is now equipped with a USB interface. Or choose the optional Ethernet interface for even faster data transfer. However, if these are not needed, Epson offers diverse system interfaces that can be exchanged later, ensuring the necessary flexibility and investment security.



The enormous reliability of its predecessor has been once again significantly improved through better performance. An MCBF of 70 million lines, an auto-cutter that now guarantees over two million clean cuts, and an unrivalled printhead with 150 km – all these features reflect the sustainability of the lengthy four-year warranty period. Proven characteristics, such as easy exchange of the paper roll using the »Drop-In« method, are of course main-



tained. Function and performance are continually refined and cable guidance improved, whereby a clean appearance is always ensured. The result is a device that is impervious to splash water and whose clear, modern appearance will delight for many years.

The Epson TM-T88V was the first of any thermal receipt printer in the world to be authenticated by the Energy-Star certification for energy saving office equipment. Its energy consumption is extremely low in every operating status: in stand-by operation, it consumes less than 1 Watt. Overall, Epson was able to reduce energy consumption by 14 percent.

The fast, Epson-neutral driver installation and sophisticated remote maintenance functions are fully compatible with the TM-T88III and IV. These functions monitor the operation and status of the device and on demand report the number of line feeds, cuts and overall operating time. Using this data, the POS software informs the user, for example, which cash register is making the most sales, or when the device should be cleaned or the cutter exchanged. This minimises maintenance costs and avoids downtimes. The TM-T88V was developed especially for the POS area and with its extreme durability is a real bargain: in total cost of ownership (TCO) calculations, the receipt printer is significantly less expensive than any other low-priced printer. This, combined with its high compatibility, guarantees not only smooth integration of the device in existing environments without adaptation of the POS software, but in particular ensures long-term satisfied customers. And even if you plan to use the printer in other EU countries, you do not have to lose any sleep – the TM-T88V now already knows all languages.

Epson TM-T88IV ReStick

- Prints self-adhesive liner-free labels and receipts
- Available for 58 or 80 mm paper widths
- Prints direct thermal labels at up to 8 dots/mm (203 dpi)
- Complete TM-T88IV compatibility

The TM-T88IV is a special direct thermal printer for creating self-adhesive labels. The reusable labels adhere to almost any surface and are easily removed without leaving a trace. Stay on top of things particularly in hectic surroundings such as gastronomy, retail, or logistics, and avoid mistakes, increase throughput and reduce costs.



Depending on the selected version, it prints in widths of 58 or 80 mm at a speed of up to 177 mm per second and a resolution of 8 dots/mm (203 dpi). The integrated auto-cutter produces labels in various lengths for almost any application and requirement. The professional »Liner-Free« labels are less expensive than normal labels and are immediately provided without liners, saving time, money and unnecessary waste. Along with the typical applications for »Liner-Free« labels, such as for information on products, shelf life, order, or ingredients, the TM-T88IV ReStick also prints receipts in the customary quality.

Epson TM-T20

- Reliable direct thermal receipt printer including versatile features (drivers, cable, switch cover, etc.)
- Up to 150 mm/sec.; suitable for 80 mm and 58 mm wide paper
- Cost-efficient: ENERGY STAR certified
- Flexible mounting: integrated PSU, wall-mount included in scope of delivery
- Compatible with all common operating systems



As a favourably priced direct thermal receipt printer, the Epson TM-T20 is predestined for companies requiring high quality and reliability. It prints sales receipts at up to 150 mm per second and produces logos and graphics with 8 dots/mm (203 dpi) in consistent high quality. In addition it produces both 80 mm as well as 58 mm wide receipts and can be perfectly placed vertically or horizontally to save space in retail, restaurants, and grocery stores.

Certified with the Energy Star rating, the compact direct thermal printer saves not only energy, but also significantly reduces costs while protecting the environment. The serial, USB or Ethernet interface and power supply are efficiently hidden in the compact housing. The scope of delivery includes all components, ensuring individualised and immediate operation. In terms of integration, compatibility with all standard operating systems leaves nothing to be desired. Finally, with a standard two-year warranty the printer offers Epson's proven high quality and reliability for long-term smooth operation.

Epson TM-T70

- Fast and silent receipt printing at 170 mm/sec.
- Easy »Drop-in« paper handling: no more threading
- Prints pin sharp text, graphics and barcodes
- Space-saving: full integration capability due to complete frontal control
- Epson standard power supply unit connection



The TM-T70 thermal printer produces 80 mm wide receipts at a speed of up to 170 mm per second. Its operation panel is located entirely on the front, thereby allowing the device to be installed under a table or into a counter to save space. All switches, keys and LEDs are arranged on the front side of the housing. The paper roll exchange is carried out in just one single hand movement. The receipt is issued from the front, which in most cases is more ergonomic for the user.



An optional cable covering protects the equipment against unauthorised access when the printer is being used on the table. An auto-cutter and a connection for two cash drawers are of course integrated into the TM-T70.

Information



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This means, we keep the channel clean so you can rely on the fact that we are always your partner for successful business.

If you have any questions, just call your account manager from our sales team free of charge!

Epson TM-L90 rev. B

- Compact, powerful label and receipt printer
- Top quality grayscale prints for attractive presentation
- Media width up to 80 mm
- Integrated auto cutter and optional peeler
- Simple connection via standard USB port



The TM-L90 rev. B prints thermal labels and receipts at 150 mm per second with a resolution of 8 dots/mm at 203 dpi. Thanks to its attractive grayscale print it ensures for optically crisper results and an overall high quality appearance. This difference is particularly noticeable with logos and graphics.

For smooth operation and quick maintenance the TM-L90 rev. B features Epson's simple paper handling (»Drop-In«). Use various media formats with a width between 38 and 70, even 80 mm. Because of its integrated auto cutter you may also use the TM-L90 rev. B for endless labels. Optionally receive the TM-L90 rev. B with an integrated peeler function: a special mechanism automatically removes the label from the backing material after printing. Therefore, users save valuable time, plus the cumbersome process of removing labels from the label roll, especially when printing on demand applications. You install the thermal printer in a space-saving fashion either standing, lying flat or hanging it on the wall. The built-in USB port, as well as Universal Interface Board (UIB), simplify connection.

Epson TM-L500A Ticket

- Compact, high-performance ticket printer
- Very high printing speed (250 mm/sec.)
- Prints and cuts tickets or labels of different sizes
- Sensor-driven paper recognition, prints on nearly any paper
- Low energy costs: Energy Star certified



Are you looking for a ticket expert who convincingly masters any challenge in the event segment? Then look no further. The Epson TM-L500A Ticket is a high-performance, flexible thermal printer, capable of printing various admission tickets and ride tickets quick as lightning (250 mm/sec.). Thanks to its integrated auto cutter, it cleanly cuts them immediately after printing. Whether it is for events, public transportation, movie theatres or retail, the TM-L500A Ticket is designed for continuous operation. It handles different paper thicknesses and sizes up to 82 mm wide. Because it is sensor-driven, it recognises nearly any paper automatically, and delivers the quality you expect, whether it is fanfold or endless media. It also comes optional with an external roll holder.

With its compact size and sleek design, the TM-L500A Ticket optimally fits into nearly any environment, and is especially adept at integration into cramped areas. Its combo interface (USB and serial port) ensure simple and smooth communication with the existing system. The printer is certified with the Energy Star rating and will reduce your energy costs with its low consumption.

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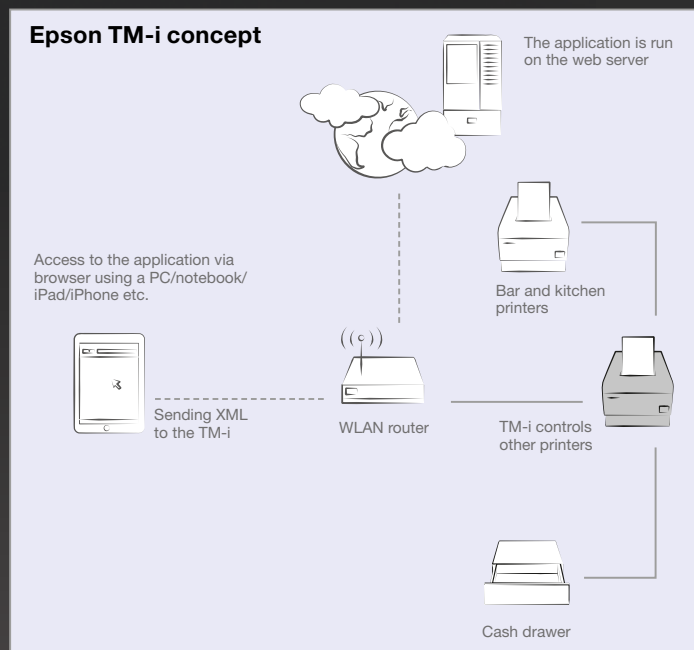


WEB AND CLOUD-BASED POS APPLICATIONS

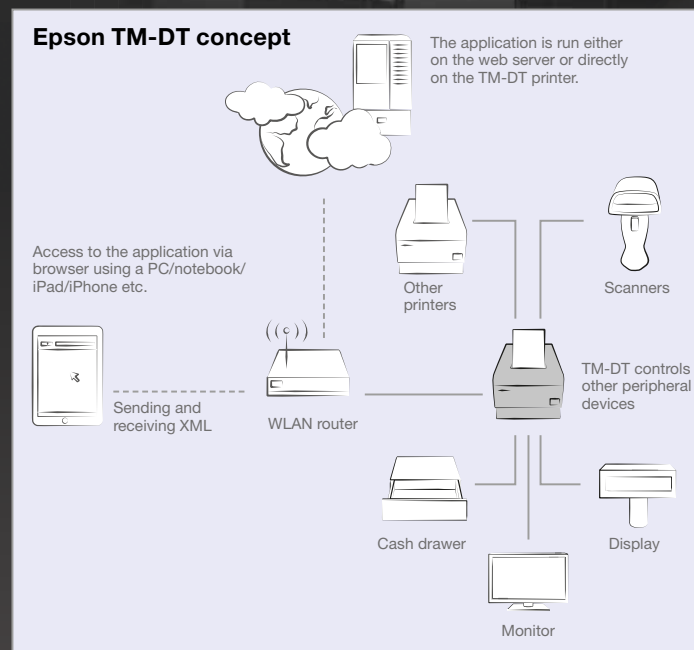
As market leader in the POS printer industry, Epson is constantly thinking up solutions which combine better service for customers with significant cost benefits for retailers or restaurateurs. One solution is the intelligent TM-i and TM-DT printer series.

- Direct print from a tablet PC or smartphone
- Direct communication with all HTML5 compatible web browsers
- Driverless print without a PC or server, independent of the platform using the XML format (ePOS technology)

Epson TM-i concept



Epson TM-DT concept



Epson TM-i concept – direct print from mobile terminals

- Local printing or printing from the cloud
- Control of other Epson POS printers and connected cash drawers

Epson TM-DT concept – intelligent all-in-one POS solution

- All in one: printer, peripheral controller and web server
- Windows POSReady, integrated SQL server, processor and local memory (for local applications and backups)
- Control of other printers and numerous peripheral devices



Epson TM-T88V-i



Epson TM-T70-i



Epson TM-L90-i



Epson TM-T88V-DT



Epson TM-T70II-DT



Epson TM-P60II
Epson TM-P60II Peeler

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Source: Interconnection Consulting, 2010

www.epson.eu/isv

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Epson TM-T70-i

- Thermal receipt printer with intelligent interface
- Prints receipts via XML simply from a web browser
- Works platform-independent and without drivers
- Space-saving under-counter mounting thanks to completely front-side handling
- Receipt width: 80 mm; print speed: 170 mm/sec.

The thermal receipt printer Epson TM-T70-i acts through its built-in web server as an XML solution for mobile devices. It interprets XML commands of all common HTML5-compliant browsers, such as Firefox, Internet Explorer, Safari, etc. with the innovative technology ePOS-Print. Simply send orders in catering, hotel or retail from an internet or network-enabled tablet PC or smartphone – and the printer prints. The intermediate step of a PC is eliminated, thus avoiding the high cost of hardware and infrastructure.



Via the TM-T70-i, you also control a cash drawer or other printers, for example, to document orders received to the kitchen. Due to its complete front-side operation, it is also perfect for under-counter installation, saving valuable space. Even changing the paper roll requires only one hand movement at the front-side: just insert and go. The TM-T70-i prints receipts with a width of 80 mm pinpoint sharp and at a speed of 170 mm per second.

Epson TM-T88V-i

- Intelligent printer with integrated web server
- Prints receipts simply from the web via XML
- Communication through mobile devices and any HTML5-capable browser
- Platform-independent and driverless operation
- Speedy greyscale receipt printing with 300 mm/sec., receipts of 58 and 80 mm

Print sales receipts via XML markup language directly from a web application with the intelligent Epson receipt printer TM-T88V-i. The innovative ePOS print technology offers you numerous attractive options to simplify procedures in hospitality and retail: connect modern Cloud computing with mobility for order management and at the checkout. The TM-T88V-i interprets the XML commands of an HTML5-compatible browser thanks to its intelligent interface, without any PC having to 'interpret' anything, saving costs for both hardware and infrastructure. Access the application via wired or wireless network, which is perfect for web-based applications.



With a printing speed of 300 mm/second, the TM-T88V-i produces 58 and 80 mm wide receipts in the blink of an eye. The quality is exceptionally good, and with a greyscale print of 7 points/mm (180 dpi) it enhances the receipts' optics, since it excellently displays logos, graphics and images. A two-year warranty makes this POS printer a long-term intelligent investment.

Epson TM-T88V-DT

- All-in-one printing system with integrated processor
- POS printer, web server and peripheral controller in one
- Windows POSReady, SQL server and local memory integrated
- For driverless printing from tablets and smartphones
- Cost-saving: replaces PC and POS system

Someone needs to collect: the Epson TM-T88V-DT is the first to cover all functions at the POS. With a built-in processor, web server and hub function, it not only works as a high-end POS printer, but also as a complete peripheral controller for additional printers, barcode scanners, cash drawers, etc. The printing unit is based on the successful model TM-T88V and delivers peak performance on a daily basis. Epson ePOS technology also makes it an intelligent printer that supports driverless printing from any mobile device via a web application with an HTML5-compatible browser.



The TM-T88V-DT is ideal for converting to a pure web environment. It contains an Intel Atom processor with up to 1.8 GHz, 4 GB RAM, plus a 16 GB SSD hard drive for back-ups of applications and databanks. It does not require a constant connection to a PC or POS system, thereby saving you both hardware and energy costs. Another advantage: even if the network connection is interrupted it continues to operate normally. Numerous interfaces ensure for easy integration into any POS.

Epson TM-L90-i

- Thermal label printer with intelligent ePOS-Print technology
- Web server for driverless printing from mobile devices
- For label widths 37-70 mm and 80 mm
- Long-life auto cutter for up to 2 million cuts in receipt mode; up to 1 million in label mode
- Max. print speed: 150 mm/sec. at 203 dpi



With the TM-L90-i retailers print variable labels up to 80 mm wide easily and without any printer drivers, from any common mobile device. Thanks to Epson's ePOS-Print technology and its integrated web server, it receives and interprets data directly from an HTML5-compatible web browser. It can even manage additional Epson POS printers and cash drawers in the network. A particularly practical feature is that you perform the configuration and maintenance comfortably via a web application. This saves you from needing a constant PC or server connection, thus effectively reducing your hardware needs for smooth operation - and at noticeably lower energy costs.

The performance data of the TM-L90-i is just as convincing as that of the basic version, the TM-L90: the maximum print speed of 150 mm per second at a resolution of 203 dpi (8 dots/mm) guarantees smooth work processes and a consistently high print quality. The standard integrated cutter is designed for up to 2 million cuts (receipts), giving it extreme longevity and reliability. The power supply comes with the delivery.

Epson TM-T70II-DT

- **All-in-One printing terminal with integrated processor and web server**
- **For driverless printing directly from a browser**
- **Control numerous peripherals, such as keyboards, scanners, displays**
- **Fast: speed up to 250 mm/sec.**
- **Windows Embedded POSReady already pre-installed**



The Epson TM-T70II-DT is a direct thermal printing terminal in a compact form. Thanks to the integrated processor and Apache web server it acts as a printer, peripheral controller and POS system at the same time. It therefore assures driver-free printing from mobile devices directly from the browser. Also control additional receipt printers and peripherals, such as keyboards, scanners, magnetic card readers, displays and payment terminals directly or via the web. With an integrated 16 GB SSD memory it also increases reliability and guarantees you independence from network connections.

Perfectly designed for under the counter installation, the TMT70II-DT offers high splash water protection on the top. It also is entirely and easily operated from the front - from paper to exchange to receipt printing. Choose between the Intel Atom N processor with 1.6 GHz and 2 GB RAM, or the more powerful variant with 1.86 GHz and 4 GB RAM. When it comes to print quality, the TM-T70II-DT is ideally equipped: with 180 dpi at up to 250 mm/sec. it delivers crisp grayscale print results, even on logos and graphics.

Epson TM-P60II

- **Practical mobile printers for ePOS-Print print solutions (via Wi-Fi)**
- **Variants for receipts or labels (TM-P60II Peeler)**
- **Print directly from a browser via XML**
- **No driver installation and updates necessary**
- **Fast communication via Wi-Fi or Bluetooth**

Never install a driver again – this is reality with the Epson TM-P60II printers. Thanks to Epson's ePOS Print technology you print from any mobile device (such as a Smartphone, tablet or MDC) directly from a browser, independent of the operating system. ePOS Print receives XML commands from any HTML5-compatible browser. It could not be easier! Connection between the two devices occurs via the integrated 802.11 a/b/g/n Wi-Fi. If you need a wireless mobile printer without ePOS Print technology, choose the variant with Bluetooth.



Print paper receipts or tickets at 100 mm/sec. Epson offers variants for both media types, to cover a wider field of application. The TM-P60II for receipts is optimal for hospitality; the label printer TM-P60II Peeler is better suited for retail. Plus an extra handy feature: to save you time and simplify handling while wearing gloves, it automatically separates the labels from the backing material. It ensures for adequate print quality with a resolution of 203 dpi (8 dots/mm).

Epson TM-H5000II

- **Hybrid printer for thermal receipts and standard paper vouchers**
- **Voucher print up to 150 mm/sec. on 80 mm thermal paper**
- **Prints vouchers on standard paper**
- **Fast printout at a low noise level**
- **Standard connector for Epson power supply**

The TM-H5000II combines a copy-capable dot matrix printer (one original and four copies) with fast and silent thermal printing for vouchers, meeting the highest demands in all areas of trade and service.



Among others, the high reliability and durability is particularly displayed in the longevity of the automatic cutter (1.5 million cuts). The »drop-in« principle for fast paper roll exchange, combined with the high printing speed of 28.4 lines per second, ensures extremely high productivity even during peak hours. Despite its high speed, the TM-H5000II belongs to the range of more silent printers.

For easy integration, the TM-H5000II of course offers an interface for automatically opening the cash drawer, as well as a space-saving mounting option for a customer display of the Epson DM-D series.

Epson TM-H6000IV

- **Multi-station printer for receipts and vouchers (i.e. cheques, prescriptions, etc.)**
- **Rapid thermal printing (up to 300 mm/sec.)**
- **Professional printing of receipts in greyscale**
- **Leading MICR precision of more than 99%**
- **USB standard on board; RS232, parallel, Ethernet and Wi-Fi optional**



The Epson TM-H6000 IV is a high-performance, compact multi-station printer for receipts and vouchers in highly frequented surroundings. It combines the rapid thermal printing of up to 300 mm/sec. for receipts with the professional dot matrix printing for vouchers, checks, prescriptions, etc. It prints logos and graphics in greyscale using the direct thermal method. The results come across even more professional, and experience has shown it to generate more advertising for additional sales. The printer's handling and installation has also been simplified: load paper in the drop-in tray, enjoy the standard USB interface; RS232, parallel or Ethernet or Wi-Fi interfaces are optionally available.

Increase your efficiency and think about your costs! The TM-H6000 IV holds a MICR guarantee of more than 99%, the leading in its segment. Cheques are read with absolute accuracy. Plus, thanks to its Energy Star rating, both energy and paper consumption have been reduced to a minimum.

ON-DEMAND COST EFFECTIVE COLOUR LABELS



Print your own custom colour labels, tickets and tags with the Epson TM-C3500

The Epson TM-C3500 brings high-quality colour and on-demand versatility to your labels, tags and tickets. This all-round colour label printer also helps you conform to GHS international chemical labelling guidelines, as its pigment ink in combination with the PE Matte Label media are ideal for use in harsh environments, providing accurate and smudge proof printouts, resistant to water and most chemicals. Featuring high-quality print speeds of up to 103mm/sec and individual pigment ink cartridges, your business will save time and money on outsourcing label production.

To find out more visit www.epson-europe.com



High print quality
in full-colour



High speed
printing



Economical



Easy to use

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Epson TM-C3400

- **Fast inkjet colour label printer**
- **Media width from 30 to 112 mm, printing width from 20 to 104 mm**
- **Prints up to 1,000 labels per hour and up to 7,500 labels per cartridge**
- **Wide range of media: perforated labels, wristbands, tickets, continuous paper and labels**
- **Complete kit: with auto cutter and integrated power supply unit, USB or Ethernet interface**



Whether for warnings on packages, colour codes on component parts, coloured notes in patient charts or personalised tickets and wristbands: colour helps to highlight important information, facilitate intuitive understanding, optimise working processes and prevent mistakes. With the Epson TM-C3400 colour label printer, you will now be able to easily produce such important labels yourself. This fast multi-talent is able to process a wide range of formats, materials and surfaces while keeping costs low. The special ink is guaranteed to be durable and smudge-proof.

The TM-C3400 suits applications in retail, medical engineering and production, or any field where small numbers of high-quality labels are needed. Producing these yourself is often a much more cost-effective solution than buying pre-printed products. The Epson TM-C3400 is an economic and versatile printer, as it is able to process labels, wristbands, tickets, and continuous and pre-cut paper with a width of 30 to 112 mm (printing width from 20 to 104 mm).

Epson TM-C3500

- **Inkjet printer for on-demand colour labels**
- **Cost-saving: 4 separate colour cartridges**
- **Fast drying, smear and waterproof results**
- **Flexible choice of media: matte, glossy, film-coated, etc.**
- **Simple connection via USB or Ethernet port**

A high degree of flexibility for minimal costs: the desktop label printer TM-C3500 from Epson is an inkjet printer for in-housing printing of colour labels on demand. Meet the ideal demands for materials to be produced short-term, or for printing on pre-fabricated labels. The TM-C3500 is designed for various matte, glossy and film-coated labels, tickets and price tags with a width of 30 to 112 mm. Thanks to its four separate colour cartridges it prints especially economically.



Optimal print results at 103 mm/sec. at 360 dpi are ensured by Epson's long-lasting DuraBrite Ultra pigment ink, which easily resists water and moist wiping. The TM-C3500 is particularly user-friendly: it contains an LCD display, which provides continuous print and ink status, and it is operable entirely from the front. Thus, placing it under the table or on a shelf is possible. Connect the TM-C3500 easily via USB interface, or turn it into a network printer via Ethernet interface.

Epson TM-C3400BK

- **Inkjet printer for flexible printing of labels, tags and wristbands**
- **High-quality monochrome prints, even greyscale**
- **Complete front-side operation, USB or Ethernet connection**
- **Epson DURABrite ink for years of durability, water and light resistant**
- **Maximum medium width: 112 mm**

Epson developed the TM-C3400BK inkjet printer for all applications where high-quality monochrome labels, tags and wristbands are needed. It prints text, logos, pictures and prevalent barcode standards in black or detailed greyscale. Fall back on various media with a width of 30 to 112 mm. The TM-C3400BK is optimally suited for quick printing of pre-fabricated labels directly on-site – in large or small quantities, and entirely according to current needs.



The Epson DURABrite ink boasts excellent properties: it is water-proof, resists many cleaners and is highly durable, depending on its storage, allowing for outdoor usage or in direct sunlight. All of the operating elements of the TM-C3400 have been included on the front of the TM-C3400BK, for mounting under the counter or on a shelf. For simple integration, USB and Ethernet connections are at your disposal, the power supply is integrated.

Epson TM-C3400-LT

- **Stand-alone colour inkjet printer for labels, tickets and wristbands**
- **Cost-effective thanks to on demand printing**
- **Integrated touch display for easy handling**
- **DURABrite ink for extra durable and water-resistant prints**
- **No PC necessary, operating system already pre-installed**



Print colour labels, tickets and wristbands on demand on-site – no problem for the label printing terminal TM-C3400-LT from Epson. The main advantage of this multi-faceted version is its large touch display, which guarantees its independent, stand-alone operation. As needed, connect peripherals such as a scanner, keyboard or mouse easily via USB. The display is dirt and moisture-resistant, can be tilted up to 90° and ensures for top readability at all times. Precise operational features and a quick reaction time make working with this printer terminal easier.

The TM-C3400-LT prints non-fade results with its water-resistant and smudge-proof DURABrite Ultra pigment ink. Liquids and rough storage conditions are no obstacle for this printer: the print results are reliable and are also readable over long periods of time, even in highly demanding areas. The terminal scores with its small size and comfortable operating height. It is also robust and IP5X-certified (protected against dust). Included in the delivery are an ink cartridge and a label roll.

Epson TM-J7000/7100

- **Multi-station ink printer for vouchers and receipts (e.g. checks, prescriptions)**
- **Special ink: immediately water-repellent and smudge-resistant, no fading of colours**
- **Very high speed (up to 43 mm/sec.)**
- **Also suitable for barcodes and graphics**
- **Epson standard power supply connection**

On the one hand, the printers of the TM-J7000 series can be fed single-sheet receipts at up to a size of 68 x 230 mm, such as for example prescriptions, receipts, etc. On the other hand, they print vouchers up to a width of 82.5 mm using ink jet technology. They are perfectly suited for use in pharmacies and other trade areas in which printing of receipts as well as sales slips are required.

The monochromatic TM-J7000 version produces two different kinds of records: standard paper receipts as a customary receipt printer as well as external vouchers, such as receipts and prescriptions, which are inserted in and printed on the front side. A fast printing speed of up to 43 mm per second and the low-noise inkjet procedure guarantee a pleasant working environment and satisfied customers. Due to the patented Epson SEA-Jet procedure, the records are produced almost noiselessly. The ink, which has been specially developed for the POS area, already dries during the production of the voucher and is immediately completely water-repellent and indelible: even if the records get wet, the ink does not blur. The print-out lasts for years and is high-contrast. The voluminous ink cartridge of the TM-J7000 makes exchanging the cartridge necessary only after a maximum of 20 million characters. This corresponds more or less to the capacity

of 6 ink ribbons in the dot matrix process. Long printing without interruption and extreme low running costs (TCO) are the positive effects of the inkjet technology.

The TM-J7000/7100er series has a connection for two cash drawers and the simple »drop-in« paper handling. The voucher roll width can be set variably in four different sizes (57.5; 69.5; 76.0 and 82.5mm).

The multi-station printer TM-J7100 has the same characteristics as its sister model TM-J7000, but it produces receipts and records in two colours. In this case there is a choice of contrasting colour variations like black/red.

The coloured highlighting of special hints/tips makes the voucher an effective means for customer relationship management. Design vouchers with coloured logos or even images and by doing so, you additionally use the voucher as a trading stamp, collectable loyalty bonus, or as advertising media for special promotional activities.



Epson TM-J7500

- **Multi-station ink printer for receipts and larger vouchers (e.g. cheques, prescriptions)**
- **Special ink: immediately water repellent and indelible, no fading of colours**
- **Very high velocity (up to 43 mm/sec.)**
- **Also suitable for bar codes and graphics**
- **220V power supply unit with space-saving integration option**

This multi-station printer produces two different types of records: standard paper vouchers as a customary voucher printer, as well as external records, such as receipts or prescriptions that are taken in and printed on the front (max. size 68x297 mm).

For both printouts the TM-J7500 uses the patented Epson SEA-Jet ink jet procedure. This makes printing particularly silent. Printouts last for many years and are highly contrasted. The long-lasting ink cartridge requires changing only after 20 million characters. The TM-J7500 also has a connection for two cash drawers and the »drop-in« paper handling.



Epson TM-J7600

- **Multi-station ink printer for vouchers and larger vouchers (e.g. cheques, prescriptions)**
- **Prints in two colours**
- **Special ink: immediately water-repellent and indelible, no fading of colours**
- **Very high velocity (up to 43 lines/sec.)**
- **Also suitable for barcodes and graphics**

Similar to the TM-J7500, the TM-J7600 unites fast voucher printing with the lasting printing of records and receipts by using the ink jet process. However, the TM-J7600 additionally prints vouchers and records in two colours.

Inkjet cartridges are available for the colour combinations black/red, black/blue or black/green. As with all Epson cash register printers, it contains a connection for two cash drawers and the »drop-in« paper handling.



Original Epson Colour Ribbons + Ink

Colour ribbons	Fitting	Colour	PU*	Item no.
Epson ERC 11	Epson printer TM-545 as well as printing mechanics M515 / 525 / 545	black	10	fberc11
Epson ERC 23	Epson TM-267/II, -250, -270, -280 as well as printing mechanics M-260	black	10	fberc23
Epson ERC 31	Epson printer TM-H5000, TM-U950 / 925 and TM-U590	black	10	fberc31
Epson ERC 32	Epson printer TM-H6000III, TM-U675 and RP-U420	black	10	fberc32
Epson ERC 38	Epson printer TM-U210 / 220 / 200 / 230 / 375	black	10	fberc38
Epson ERC 38	Epson printer TM-U210 / 200 / 230 / 375	red/black	10	fberc38sr



Ink	Fitting	Colour	PU*	Item no.
Epson SJIC1	Epson TM-J8000	black	1	eps8000pat
Epson SJIC3-K	Epson TM-J2100	black	5	fbeps2100
Epson SJIC4-R	Epson TM-J2100	red	1	fbeps21r
Epson SJIC4-G	Epson TM-J2100	green	1	fbeps21gr
Epson SJIC4-B	Epson TM-J2100	blue	1	fbeps21bl
Epson SJIC5	Epson TM-J2000	black	1	fbeps2000
Epson SJIC6-K	Epson TM-J7100 / 7600	black	5	fbeps7100
Epson SJIC7-R	Epson TM-J7100 / 7600	red	5	fbeps71r
Epson SJIC7-G	Epson TM-J7100 / 7600	green	5	fbeps71gr
Epson SJIC7-B	Epson TM-J7100 / 7600	blue	5	fbeps71bl
Epson SJIC8	Epson TM-J7000 / 7500	black	5	fbeps7000
Epson SJIC9	Epson TM-C100	4-colour	1	fbic1-4



*Packaging unit

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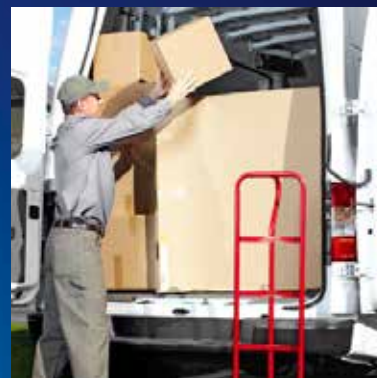
Allow your customers to be convinced by product features and on-site presentations! You do not need to have all items in stock – we will gladly provide demo devices, for a small fee or even free-of-charge. You also do not need to buy a product to adjust software according to hardware for different manufacturers. Instead, you will find nearly all of our products in the Jarltech demo pool.

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The Epson TM-P60II Series offers a brilliantly simple receipt and label printing solution. With Epson's unique built-in intelligence, ePOS-Print, users can print directly from web browsers without the need to install additional drivers. Its intuitive features take advantage of hand-held wireless, mobile printing technology to aid queue busting, order taking and shelf-edge labelling, helping to serve customers quickly and efficiently. Reliability is assured thanks to the unit's rugged casing, paper loading and long battery life.

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Epson TM-U220

- Favourably priced, proven and robust dot-matrix printer from the market leader for POS printers
- Fast dot-matrix printing at up to 6 lines per second
- Graphics and logo memory for the individual design of receipts
- For 57.5, 69.5 or 76.0 mm wide standard paper rolls
- 220V power supply unit included in delivery
- Auto-cutter integrated

The 200 series of dot matrix printers by Epson was established years ago as the de-facto worldwide standard for the POS segment and is supported by almost every software package. The current version TM-U220 has once again been revised and optimised. It is the result of Epson's decade-long experience as market leader in the field of cash register printers. Three different versions (A, B and D) offer the right equipment for every application. Version A is equipped with an automatic cutter and take-up spool for the carbon copy. Version B has an automatic cutter and can be attached to walls if required. Version D is the financially most appealing version with a tear-off edge for the receipt. According to the area the printer is being used in – be it gastronomy, hotel, specialized and retailer trade or administration – simply select the version that best suits your individual needs.

All three versions print receipts on standard paper at the high speed of 6 lines per second. While the predecessor model TM-U210 was only compatible with one paper width, the TM-U220 processes three different widths: 57.5, 69.5 and 76.0 mm. This means not only more flexibility for the user, but also cost savings, since narrower rolls are respectively cheaper.

When it comes to printing receipts at the cashpoint, speed counts the most. That is why Epson has increased the speed as well as the performance of the printers even further. With a paper width of 76.0 mm and 40 characters per line, the TM-U220 prints at a speed of 4.7 lines per second; with 30 characters per line this equals up to 6.0 lines per second. Thanks to the simple paper handling, the receipt roll is exchanged within seconds using only one hand.



A wall fixation is optionally available for the TM-U220B – a crucial advantage when the space at the POS is limited or the printer is being used in gastronomy. Attached to a kitchen wall, the TM-U220B fits harmoniously for example into the kitchen surrounding and leaves space for the cooks' trade.



The paper cutter of the TM-U220B offers two options: according to the requirements, the user selects between »full cut« and the »one-point-left cut«. While the former neatly separates the entire receipt, the latter does not cut the receipt entirely off the roll, so that it still remains connected to it. This feature offers advantages mostly in those areas of commerce where the customer in general does not want to take the receipt, or also in the context of a kitchen printer.

As with the TM-U210, the TM-U220 prints the receipt optionally in two colours, black and red. Logos or special offers are thus highlighted effectively. In this way you generate receipt with surplus value and save costs for additional marketing actions, such as flyers or printed trading stamps. Last but not least, the TM-U220 offers two data memories: the user's memory of 8 KB and the logo memory of 128 KB for more rapid printing of logos and graphics.

The compatibility with older models is ensured with the TM-U220 as well: you can easily replace the TM-U210 by its successor, without having to adapt the POS software to the new receipt printer. The extensive selection of interfaces guarantees simple integration into every existing system. The appropriate power supply unit is included in the delivery package of the TM-U220 and can be integrated on demand into the casing without wasting much space.

Epson TM-U220D

- Favourably priced and robust dot matrix printer series
- Fast dot-matrix printing with up to 6 lines per second
- Graphics and logo memory for individual receipts
- For 58.5, 69.5 or 76 mm wide standard paper rolls
- 220V power supply unit included in delivery

The TM-U220D is the financially most favourable version of the 220er series. It prints standard paper receipts with a width of up to 76 mm and a velocity of up to 6 lines per second. It contains a tear-off edge for the slips and is downward-compatible with the TM-U210 series.



The TM-U220D provides you with particularly simple paper handling without much threading, as well as a cash drawer connection. The suitable power supply unit is included in the delivery.

Epson TM-U220A

- Favourably priced and robust dot-matrix printer series
- Fast dot-matrix print with up to 6 lines per second
- With take-up spool for cash register journal
- Graphics and logo memory for the individual voucher print
- For 58.5, 69.5 or 76 mm wide standard paper rolls

In the same way as the TM-U220B, the A version of the dot-matrix printer creates cash register receipts with a width of up to 76 mm. Additionally, you will find a take-up spool for the cash register journal in this version. This function requires self-copying, two-ply receipt paper, from which the copy is rewound within the printer.



As many other Epson printers, the TM-U220A also features very simple paper handling, as well as an automatic paper cutter and a cash drawer connection. All TM-U220 are downward-compatible with the Epson TM-U210. The suitable power supply is included in the delivery package.

Epson TM-U950II

- Multi-station printer for receipts, records and cash register journals
- Dot matrix print: fast and economical
- Integrated rewinder spool for journals
- Printing speed: 311 characters/sec.
- Record and journal print on standard paper using the dot matrix print method, 70 mm receipt width

The TM-U950 is three devices in one: use it for receipt, records or log printing – the TM-U950 is one of the most compact and most popular POS printers. Above-average reliability is the major advantage of this powerful device. It is also particularly user-friendly and has been used successfully for years in chemists' shops and retail.

Its user-friendly concept becomes apparent during daily operation: easy access of paper rolls and ribbons, automatic receipt entry and a clearly arranged control panel. The integrated auto cutter provides perfectly cut receipts – accumulated paper dust is also a thing of the past. Dirt is prevented easily and failures are practically non-existent, as its high MCBF value of 18 million characters proves.

One reason for its exceptional reliability is the integrated auto-status-back function that makes checks and indication of the current printer and paper status possible. Different sensors locate the source of the problem while the intelligent design of its housing and mechanisms allows users to solve them on their own.

High printing performance and low power consumption result in extremely low operating costs (TCO), making the TM-U950 one of the most effective POS printers. Printouts convince users with their clear

typeface, even when printing multiple forms. In the medical field and for accounting applications the TM-U950 is even capable of printing receipts with up to four carbon copies. Furthermore, the printer can prepare a cash register log and winds it up automatically.

Space-saving and versatile characteristics: a compact design with all necessary functions that a POS printer needs. Connectivity options include a parallel and a serial interface, standard interfaces for up to two cash drawers, software support for optional customer displays and direct connection of a display for the serial interface version.

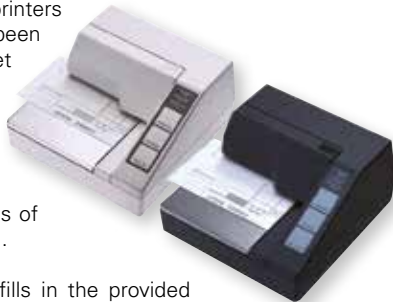
The TM-U950 supports the ESC/POS command set industry standard. Besides simple and complex printer commands, extra functions provide further data security that is essential at checkouts. OPOS drivers from Epson offer high flexibility and performance for developing custom software applications.



Epson TM-U295

- One of the smallest cheque and receipt printers
- Powerful shuttle matrix print: one original and two copies
- Up to 2.1 lines/sec.
- Hundred-thousandfold proven version by the market leader
- Epson standard power supply connection

The TM-U295 is one of the smallest cheque and record printers and for many years has been established on the market as a reliable and durable product. The compact printer processes single sheets of paper like cheques, records, receipts and prescriptions of a size up to 182x257 mm.



The TM-U295 precisely fills in the provided fields using pixel-exact positioning within the defined pages. Moreover, the page mode supports a page memory that makes it possible to exactly position the individual print elements (text or graphics) in the printer's memory and to activate the printout only after the complete design of the page. Furthermore, the printer can control two cash drawers, check the printer and paper status, as well as issue the records either on the front or on the back side.

Epson TM-U590

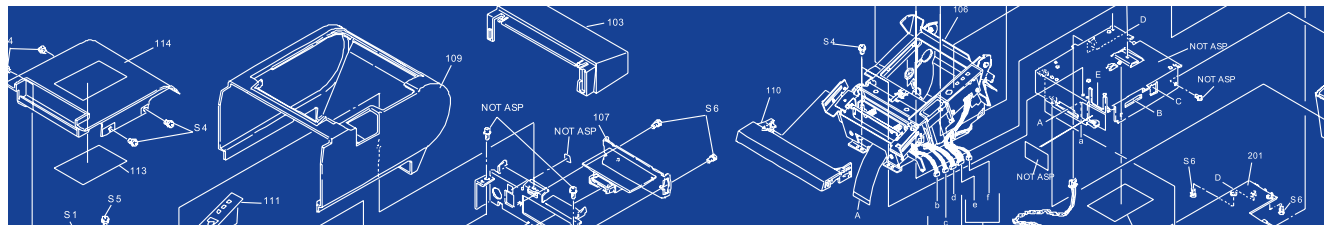
- Fast record printer up to DIN A4
- Dot matrix print for max. 4 copies
- Small and practical casing
- Simple colour ribbon replacement

The TM-U590 is a flatbed receipt printer for different types of records and forms. Using the dot matrix method it processes records of up to 5 layers in the size of DIN A4 (printing width 135.5 mm). Thus, it is ideally suited for trade, gastronomy as well as offices and administrations.



All records are printed bi-directionally with logical printhead positioning and a speed of up to 311 characters per second. The printer provides all functions for development of complex office solutions, e.g. for high-precision positioning of the printhead, overhead printing, printing of graphics and user-defined signs, etc. The mechanics and all functions of the TM-U590 are also part of the TM-H5000II, which, as a hybrid printer, also has a rapid thermal receipt printer. The TM-U590 also supports the well-known ESC/POS code.

Epson makes drivers available for program development, offering you high flexibility and efficiency for your own software development.



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- Officially certified repair team
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Our official Epson Service-Centre offers you and your customers many advantages. We are the first distributor in Germany who has received Epson certification, which allows us to conduct in-house repairs for products under warranty. For you this means an enormous speed advantage: in our service shop we repair all types of Epson POS printers overnight! As customers do not want to do without a device under warranty for long, we immediately repair or replace it with an equivalent unit. We guarantee that a functioning device will be sent to you or your customer within 24 hours after receipt. In this regard, it is by the way completely insignificant where the good was purchased. Our service technicians are trained by Epson and take part in regular training sessions in order to keep their technical expertise up to date.

Along with repairs under warranty, we of course also repair devices not under manufacturer warranty. Often even a small defect or just simple wear leads to a printer breakdown. Epson products are especially developed for yearlong use in tough surroundings. In most cases repair is also possible outside of the warranty and is especially economically sensible. At favourable prices we will repair all Epson devices from the POS printer series for you and your customers, even if the manufacturer warranty has already expired. Our massive replacement parts warehouse and our experienced personnel ensure swift and skilled handling of your order. If you conduct the repair yourself, you will immediately find over 30,000 replacement parts online in our replacement parts store. (See below for more information)

Thanks to our official Epson Service-Centre, we are generally much faster than other distributors who need to send the products back to Epson for repair and who possibly do not accept them at all after the warranty period has expired.

Epson **Service** Center



Free-phone ordering: 0800 876 6807

Epson Interfaces

- Original Epson interfaces
- Subsequent replacement also possible
- For almost all TM printers

All Epson TM printers (exceptions see below) have a replaceable interface board. Instead of the connections listed in the print description, printers with one of the following interfaces are also available. In such a case, please order the serial printer together with one of the below listed interface options.

To use the printer without a power supply unit, please order the powered USB interface. Special data cables with an integrated 24 volt power supply must also be ordered (see below).

All printers can be subsequently retrofitted. The interfaces of the TM-U950, TM-U295, TM-P60, TM-L60 and TM-C100 are not exchangeable.



Information



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Jarltech is one of the largest European distributors in the POS and Auto-ID market. We offer a wide range of high quality hardware to resellers, system integrators, POS dealers and computer stores.

Jarltech is a pure distributor. Therefore, we sell exclusively to resellers. We value you as a software house and system integrator and believe that only you can do best to win the business for both of us.

As we do not offer solutions, nor software, nor setup or on-site service, we need your competence, knowledge and services to make our hardware running. Therefore, we never sell to end-users or industrial customers.

This means, we keep the channel clean so you can rely on the fact that we are always your partner for successful business.

If you have any questions, just call your account manager from our sales team free of charge!

Cables for Epson Printers

- Black or white available
- High-quality shielding
- Available in two lengths

Our null modem cables are used as serial data cables and carry a 25 pin male SUB-D plug and a 9 pin female plug. The parallel data cables use 25 pin male SUB-D plug and a 36 pin Centronics connector.



These cables are for connecting the receipt printer to the parallel or serial interface of your PC. With our special 5 metre data cables you can achieve a significantly higher flexibility when placing your devices. Both standard lengths (1.8 and 5 m) are available in black or white, so you can order them according to the colour of your printer.

As cash desks often require space, we also provide extra long cables. You can order further data cables and power cords of 5 metres length.

Epson DM-D110

- Bright vacuum fluorescent display
- 2x20 characters, 5 mm character size
- Readable from every angle
- Swivel-mounted display head

The Epson DM-D110 display is a modern customer display designed for the shop counter. It presents 2x20 shining green characters against a black background. Due to its good readability, eye-pleasing presentation, as well as the compact casing, the display ensures smooth customer interaction in every shop.



Intelligent programming offers a wide range of functions for the POS. It is possible, for example, to preset information scroll texts for the customers that appear after a certain time of inactivity. It goes without saying that the display also correctly presents special characters like the euro symbol and others. The display is controlled directly from the POS software using the very common ESC/POS commands via the serial or USB interface (OPOS optional). The Epson DM-D displays are used worldwide a hundred-thousand times and meet the highest demands for quality and reliability.

Epson DM-D210

- Bright vacuum fluorescent display
- 2x20 characters, 11 mm character size
- Good visibility due to elevated display head
- Readable from every angle
- Swivel-mounted display head

The display head of the Epson DM-D210 customer display is placed on an elevated position, on top of a 45 cm long stem. It presents 2x20 shining green characters against a black background that, with a size of 11 mm, are well visible even from greater distances.

The DM-D210 also offers extensive programming and setting options as e.g. the slow fade-in and fade-out of characters, ticker texts, twinkling, etc. The worldwide-spread ESC/POS command of the display makes integration into the cash register software easy, since many manufacturers support this command set (OPOS optional).



Epson DM-D Series

- Versions for mounting onto Epson printers or POS systems
- Luminous vacuum fluorescent displays
- Well visible through raised display head
- Readable from every angle
- Pivotable and swivelable display head

All Epson DM-D customer displays are also available for direct mounting onto Epson POS printers or Epson POS systems. They distinguish themselves from the standard versions through specially fitted mountings.

All displays also have a special connection cable for direct connections, which is the same on all printer types (serial or USB). Please choose the version that best fits your printer or POS system.













Epson

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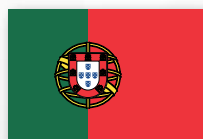
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